

# MARYLAND DEPARTMENT OF THE ENVIRONMENT

1800 Washington Boulevard, Suite 605 • Baltimore Maryland 21230-1719

(410) 537-3315 • 1-800-633-6101 • <http://www.mde.state.md.us>

## SOLID WASTE MANAGEMENT INSPECTION FORM - ALL SOLID WASTE ACCEPTANCE FACILITIES

THIS FORM CONTAINS CONDITIONS APPLICABLE TO ALL SOLID WASTE ACCEPTANCE FACILITIES.

IT SHOULD BE USED IN CONJUNCTION WITH ANOTHER INSPECTION FORM DESIGNED FOR THE SPECIFIC TYPE OF FACILITY BEING INSPECTED.

### GENERAL INFORMATION

Site Name: Site B Municipal Landfill (LF) Vertical Expansion Date: WED. 8/24/11 Time In: 9:46AM Time Out: 12:50PM  
 Location: 9031 Reisterstown Rd, Frederick 21704 County: Frederick  
 Permit #: 2003-WMF-0582 Permittee: Board of County Commissioners of Frederick County  
 Field Conditions: Dry Weather: Sunny, 85-90°, occ. wind to North strong at times

### STANDARD CONDITIONS

- |   | Y                                   | N/A                                 | N                        |
|---|-------------------------------------|-------------------------------------|--------------------------|
| 1. Facility is under direct supervision of a responsible person at all times.                     | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> |
| 2. All incoming loads are inspected for unacceptable wastes.                                      | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> |
| 3. Unacceptable wastes are removed and disposed of properly.                                      | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> |
| 4. Personnel and equipment are adequate for proper construction or operation of the facility.     | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> |
| 5. Essential equipment is repaired or replaced within 24 hours.                                   | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> |
| 6. All-weather access roads are provided to disposal area and to any required monitoring devices. | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> |
| 7. Tracking of soil, ash, or waste onto public roads is prevented.                                | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> |
| 8. Vehicles are cleaned if needed to prevent tracking.  | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> |
| 9. Public access to facility is controlled.   | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> |
| 10. Gates are locked when facility is unattended.   | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> |
| 11. Pollution, public health hazards, and nuisances are prevented.                                | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> |
| 12. Wastes are not burned, except as authorized.  | <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 13. Fire control and prevention measures are in place.  | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> |
| 14. Fuel storage and dispensing areas free of spills.   | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> |
| 15. Fuel spills, if any, are cleaned up immediately.  | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> |
| 16. Dispersion of dust is controlled.   | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> |
| 17. Dust control agents other than water are not used without written approval from MDE.          | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> |
| 18. Blowing litter is controlled.   | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> |

### STANDARD CONDITIONS

- |  | Y                                   | N/A                                 | N                        |
|--|-------------------------------------|-------------------------------------|--------------------------|
| 19. For new facilities or new construction, a construction schedule is submitted to MDE within 3 months of permit issuance.  | <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 20. No material modification to the facility or operating plans has been made without written approval.  | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> |
| 21. Records of required monitoring activities and results are kept for 5 years in an approved place.   | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> |
| 22. Any required pollution control systems, including sediment and stormwater basins, are installed and maintained in accordance with approved plans and applicable regulations. | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> |
| 23. Sediment and stormwater basins are cleaned out when required.  | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> |
| 24. Any required monitoring wells or other pollution monitoring devices are installed and maintained in accordance with approved plans and regulations.                          | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> |
| 25. Leachate is not discharged, except to sanitary sewer lines, without authorization from MDE.  | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> |
| 26. If any point source discharge of pollutants exists, it is permitted.   | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> |
| 27. Any pollutants from the handling of wastes or spills are collected and disposed of properly.   | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> |
| 28. Upon permanent cessation of operations, facility is closed in a manner that prevents erosion, health and safety hazards, nuisances, and pollution.                           | <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 29. Upon permanent closure, all solid wastes not properly disposed of are transferred to a permitted facility for proper disposal.   | <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/> |

Items continuing in noncompliance from previous inspection: \_\_\_\_\_

Items corrected since previous inspection: \_\_\_\_\_ Compliance assistance items: \_\_\_\_\_

Comments: See Report of Observations for comments  
See other checklist, also

### INSPECTOR

NAME JAMES P. WAGNER  
 TITLE REGIONAL INSPECTOR PHONE (410) 537-3315  
 SIGNATURE James P. Wagner

### PERMITTEE'S REPRESENTATIVE

NAME Phil Harris  
 TITLE Superintendent PHONE 301-600-2907  
 SIGNATURE Phil Harris



# MARYLAND DEPARTMENT OF THE ENVIRONMENT

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## LAND MANAGEMENT ADMINISTRATION Report of Observations

2003-WMF-0582

Case# \_\_\_\_\_

Type of Inspection/Observations: Solid Waste - Landfill Inspection

Date WED. 8/24/11

Site/Facility Name: Site B Municipal Landfill (LF) Vertical Expansion

Time In: 9:46 AM

Location: 9031 Reichs Ford Rd.; Frederick 21704 (Frederick County)

Time Out: ~2:50 PM

Remarks: (Background) • My last inspection of the landfill was 7/18/11. I'm back for a routine inspection.

(Observations & Action) • [See the checklist also] Brief off-site odor survey this morning found no landfill-derived odors. (See the checklist.) for today's weather.

• The landfill looked good today. The tarp was covering waste on Cell 3, NW corner. An employee was picking up some litter on Cell 3, but cover and litter were satisfactory. Brian Stately met me on Cell 3. I observed no filling in the cell at the time I was there, and Brian said it is Mondays that are the one day per week when Municipal Solid Waste <sup>generally</sup> is diverted to Cell 3 (from the P/T Facility). I saw no recurrence of the mid-cell leachate seep that was repaired on 7/18/11.

• At the Natural Wood Waste (Yard Trim) area, I saw 3 small mulch piles on the East side. Jim Connelly had only 1 mulch pile entered on his monitoring log sheet for today, but he said <sup>that</sup> that pile was just split today. He said the fate of some of the split off material is to be ground again. He said he will make a log entry for each mulch pile after today. Jim showed me the log records of pile turning and monitoring, and they are satisfactory.

• Other landfill areas were, likewise, in compliance.

Observer: James P. Wagner

Person Interviewed: DAW/HWS 8/24/11

Form Number MDE/WAS/COM.030  
Revision Date 08/29/03  
TTY Users 1-800-735-2258

  
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## SOLID WASTE MANAGEMENT INSPECTION FORM - LANDFILL OPERATIONS

### GENERAL INFORMATION

Site Name: Site B Municipal Landfill (LF) Vertical Expansion Date: 8/24/11 <sup>WED.</sup> Time In: 9:46AM Time Out: ~2:50PM  
 Location: 9031 Reichs Ford Rd, Frederick 21704 County: Frederick  
 Permit #: 2003-WMF-0582 Permittee: Board of County Commissioners of Frederick County  
 Field Conditions: Dry Weather: Sunny, 85-90°, occ. wind to North, strong at times.

LANDFILL OPERATIONS	Y	N/A	N
1. A statement of days and hours of operation is posted at the facility entrance.	<input checked="" type="checkbox"/>		
2. A sign at the gate notifies passersby to call MDE if the red light alarm from leachate collection system is turned on.		<input checked="" type="checkbox"/>	
3. Solid waste unloading is restricted to the working face, or other areas as approved (e.g., household dropoff areas).	<input checked="" type="checkbox"/>		
4. If required, a third-party waste checker is present.		<input checked="" type="checkbox"/>	
5. If household dropoff area or other approved alternative acceptance area is in place, it is used and maintained in accordance with approved plans.	<input checked="" type="checkbox"/>		
6. The current operating cell is: <u>#3 and #2</u>			
7. Bulk liquids are not accepted.	<input checked="" type="checkbox"/>		
8. Containerized liquids, except for household wastes, are not accepted.	<input checked="" type="checkbox"/>		
9. If needed, wastes are tested for free liquids using the EPA paint filter method.	<input checked="" type="checkbox"/>		
10. If sewage sludge is used, handled, stored, or disposed of, it is done in accordance with a separate sewage sludge permit.	<input checked="" type="checkbox"/>		
11. Tires are excluded from burial.	<input checked="" type="checkbox"/>		
12. If applicable, tires are handled in accordance with scrap tire regulations and license.	<input checked="" type="checkbox"/>		
13. Special handling requirements for friable asbestos are complied with.	<input checked="" type="checkbox"/>		
14. Loads of separately collected yard waste are not accepted unless for composting or mulching.	<input checked="" type="checkbox"/>		
15. If natural wood waste is being recycled:			
a. Operation is conducted in accordance with the O&M manual or other approved plans.	<input checked="" type="checkbox"/>		
b. Applicable requirements of COMAR 26.04.09 (NWW Recycling) are complied with. <u>NWW CONDITIONS OF PERMIT ARE COMPLIED WITH.</u>			
16. If white goods or refrigerators are accepted, refrigerants are properly removed prior to burial.	<input checked="" type="checkbox"/>		
17. Wastes prohibited by permit are not accepted.	<input checked="" type="checkbox"/>		
18. Waste is spread in uniform layers.	<input checked="" type="checkbox"/>		
19. Waste is compacted to smallest practicable volume.	<input checked="" type="checkbox"/>		
20. Lifts do not exceed 8 feet in height, unless otherwise authorized.	<input checked="" type="checkbox"/>		

LANDFILL OPERATIONS	Y	N/A	N
21. Daily or periodic cover:			
a. Is applied within the required time period.	<input checked="" type="checkbox"/>		
b. Is at least 6 inches thick, if earth is used, or	<input checked="" type="checkbox"/>		
c. Is an approved ADCM or operational variant (TARP SOMETIMES USED) used in accordance with approved plans.	<input checked="" type="checkbox"/>		
d. Covers wastes adequately to control vectors, fires, odors, blowing litter, and scavenging.	<input checked="" type="checkbox"/>		
e. Does not contain free liquids or putrescibles, create a dust or odor problem, attract or harbor vectors, or impede compaction.	<input checked="" type="checkbox"/>		
22. Disease vectors are prevented or controlled.	<input checked="" type="checkbox"/>		
23. Grading and drainage:			
a. Minimizes runoff onto fill area.	<input checked="" type="checkbox"/>		
b. Prevents ponding and erosion in fill area.	<input checked="" type="checkbox"/>		
c. Drains water from surface of landfill.	<input checked="" type="checkbox"/>		
24. Intermediate cover:			
a. Is applied within 1 month of lift completion.	<input checked="" type="checkbox"/>		
b. Is at least 1 foot thick, if earth is used, or	<input checked="" type="checkbox"/>		
c. Is an approved operational variant used in accordance with approved plans.	<input checked="" type="checkbox"/>		
d. Covers wastes completely.	<input checked="" type="checkbox"/>		
25. Final cover:			
a. Is applied within 90 days of area completion.	<input checked="" type="checkbox"/>		
b. Is at least 2 feet thick.	<input checked="" type="checkbox"/>		
c. Is clean earth.	<input checked="" type="checkbox"/>		
d. Covers wastes completely.	<input checked="" type="checkbox"/>		
26. Slopes and other areas are stabilized adequately.	<input checked="" type="checkbox"/>		
27. Sediment and erosion are controlled adequately.	<input checked="" type="checkbox"/>		
28. Run-on and run-off controls required by 40 CFR Part 258.26 are in place.	<input checked="" type="checkbox"/>		
29. Leachate outbreaks are prevented.	<input checked="" type="checkbox"/>		
30. If not, leachate outbreaks are controlled.		<input checked="" type="checkbox"/>	
31. Leachate is collected, stored, treated, and disposed of in accordance with approved plans.	<input checked="" type="checkbox"/>		
32. Leachate is not discharged, recirculated, or treated on site without prior approval from MDE.	<input checked="" type="checkbox"/>		
33. Scavenging or salvaging is not conducted, except as authorized in approved O&M manual.		<input checked="" type="checkbox"/>	
34. Landfill gas and odors are controlled.	<input checked="" type="checkbox"/>		
35. Unauthorized traffic and dumping are prevented by artificial or natural barriers.	<input checked="" type="checkbox"/>		

Items corrected since previous inspection: \_\_\_\_\_

Items continuing in noncompliance: \_\_\_\_\_

Compliance assistance items: \_\_\_\_\_

### INSPECTOR

NAME: JAMES P. WAGNER  
 TITLE: REGIONAL INSPECTOR PHONE: (410) 537-3315  
 SIGNATURE: James P. Wagner

### PERMITTEE'S REPRESENTATIVE

NAME: Phil Harris  
 TITLE: Superintendent PHONE: 301-600-2827  
 SIGNATURE: Phil Harris

Form Number MDE/WAS/COM.011

Revision Date 1/22/06

TTY Users 1-800-735-2258



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